JC10 Rec'd PC/PTO 13 MAY 2005

PTO-1390 (Rev. 12-2004)

Approved for a rough 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER T	ATTORNEY'S DOCKET NUMBER 449122081300									
DESIGNATED/ELECTEI CONCERNING A SUBMISS	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)									
The second secon	10/りの4平時									
PCT/DE2003/003461	INTERNATIONAL FILING DATE 13 October 2003	PRIORITY DATE CLAIMED  15 November 2002								
	IECE HAVING ROUNDED-OFF SLOT									
APPLICANT(S) FOR DO/EO/US										
	spar ASMUS et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
<del></del>										
<del></del>										
This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. X The US has been elected (Artic	The US has been elected (Article 31).									
. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))										
a. x is attached hereto (required only if not communicated by the International Bureau).										
b. x has been communicated by	b. x has been communicated by the International Bureau.									
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. x An English language translation	. X An English ianguage translation of the International Application as filed (35 U.S.C. 371 (c)(2)).									
a. x is attached hereto.	a. x is attached hereto.									
b. has been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))									
a. are attached hereto (require										
b. have been communicated b	b. have been communicated by the International Bureau.									
c. have not been made; howe	have not been made; however, the time limit for making such amendments has NOT expired.									
d. have not been made and wi	d. have not been made and will not be made.									
8. An English language translation	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9. An oath or declaration of the inv	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
Article 36 (35 U.S.C. 371 (c)(5))	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
Items 11 to 20 below concern docum										
<del></del>	ement under 37 CFR 1.97 and 1.98.									
12. An assignment document for reco	ording. A separate cover sheet in compliar	nce with 37 CFR 3.28 and 3.31 is included.								
13. X A preliminary amendment.	X A preliminary amendment.									
14. x An Application Data Sheet und	x An Application Data Speet under 37 CFR 1.76.									
15. x A substitute specification.	. x A substitute specification.									
16. A power of attorney and/or char	A power of attorney and/or change of address letter.									
17. A computer-readable form of the	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.									
18. A second copy of the published	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
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## JC20 Rec'd PCT/PTO 1 3 MAY 2005

PTO-1390 (Rev. 12-2004)
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U.S. APLICATION	No 1 kg wn set 7	4	INTERNATIONAL APPLICATION NO. PCT/DE2003/003461			ATTORNEY'S DOCKET NUMBER 449122081300		
21. The following fees are submitted:								
x a) Basic national fee\$300.00					\$ 300.00			
x b) Examination fee\$200.00					\$ 200.00			
x c) Search fee\$500.00					\$ 500.00			
TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$ 1000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets	neets Number of each additional 50 or fraction thereof (round up to a whole number RATE			RATE			
- 100 =	/50 =	_			x \$250.00			
	130.00 for furnishing claimed priority date			n 30 mont	hs	\$ 0.00		
CLAIMS	NUMBER I	ILED NU	MBER EXTRA	R	ATE			
Total claims	8		0	х		\$0.00		
Independent cla	· · · · · · · · · · · · · · · · · · ·		0	х		\$0.00		
MULTIPLE DEP	MULTIPLE DEPENDENT CLAIM(s) (if applicable) +					\$0.00	<u> </u>	
- Annlicant	oloima amall antitus		OTAL OF ABOVE			\$ 1000.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						\$		
SUBTOTAL =					\$ 1000.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).								
TOTAL NATIONAL FEE =						\$ 1000.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$0.00			
TOTAL FEES ENCLOSED =					\$1000.00			
						Amount to be refunded:	\$	
						Amount to be charged:	\$	
a. A ch	eck in the amount of	f \$		to cover th	ne above fees			
	se charge my Depos				n the amount	of \$ 1000.00		
, to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.  A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card								
information should not be included on this form. Provide credit card information and authorization on PTØ-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been med, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Kevin R. Spivak								
Morrison & Foerster  Kevin R. Spivak								
1650 Tysons Boulevard, Suite 300 NAME  McLean, Virginia 22102								
43.148 REGISTRATION NUMBER								
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